



August 10, 2004  
(Via certified or express mail)

Mr. Kevin Turner-Environmental Scientist, OSC  
U. S. Environmental Protection Agency  
c/o Crab Orchard National Wildlife Refuge  
8588 Rt. 148  
Marion, IL 62959

Mr. Thomas Martin, Esq.  
Associate Regional Counsel  
77 West Jackson Boulevard (C-14J)  
Chicago, IL 60604-3590

**Re: Sauget Sites Area I - May 31, 2000 Unilateral Administrative Order (UAO)  
Sediment / Soils Removal Action  
Monthly Report; July 1 - July 31, 2004 Reporting Period**

Dear Mr. Turner and Mr. Martin,

Enclosed is the Monthly Report for the Sauget Sites Area I May 31, 2000 Unilateral Administrative Order ("UAO") Sediment Removal Action. This submittal is in fulfillment of the monthly reporting requirements of the UAO, Section V, and paragraph 3.4. Reporting and covers the period from July 1 to July 31 2004.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven D. Smith".

Steven D. Smith  
Project Coordinator

cc: Nabil Fayoumi - USEPA Region 5  
Sandra Bron - IEPA  
Mike Coffey - USFW  
Richard Williams - Solutia  
Cathleen Bumb - Solutia  
Mayor Frank Bergman - Cahokia  
Village of Sauget - c/o P. H. Weis & Associates (Attn: Brian Nelson)  
Mayor R. Sauget - Sauget, IL  
L. Glen Kurowski- Monsanto



## **Sauget Sites Area I - Sauget, Illinois**

### **May 31, 2000 UAO – Dead Creek Sediment Removal Action**

#### **Status Report**

**Date of Report:** August 10, 2004  
**Period Covered:** July 1, 2004 – July 31, 2004

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#### **Work Performed During the Reporting Period**

##### **Groundwater Monitoring**

- *Revision 01 of the Draft Groundwater Monitoring Plan - submitted to the Agencies on August 3, 2001. Although it has not received Agency approval, it has been implemented.*

##### **TSCA Containment Cell**

- *The Operations and Maintenance Report - submitted for the Agencies' review and approval on August 28, 2001- remains under review. Portions of the Plan applicable to the placement of sediments have already been approved.*
- Performed inspections of the site.
- Inspected and maintained the 6oz. geotextile/6 mil scrim reinforced poly cover over the containment cell.
- Maintained stormwater and leachate collection controls around the containment cell.
- Monitored support area facilities.

##### **Dead Creek**

- At a meeting held on April 20, 2004, the U.S. EPA requested a conceptual plan for completion of the removal of the bottom soils in Dead Creek. That plan was to be based on soil removal in Creek Sectors F and D, and, if sufficient room exists in the containment cell, excavation of portions of in Creek Sector B. The plan was submitted to the Agencies on May 17, 2004 and remains under review.

##### **Data Submittal**

- No data are submitted with this report.

### **Work Scheduled for Next Reporting Period**

- Conduct routine inspection of the containment cell.
- Continue operation of the stormwater treatment system.
- Perform necessary operation and maintenance on the containment cell and temporary treatment system.
- Analyze groundwater samples from the second quarter 2004 sampling event.

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## PROJECT COMPLETION

|  |       |
|--|-------|
| Mobilization                                 | 100 % |
| Berm Construction                            | 100 % |
| Liner Installation                           | 100 % |
| Sediment Removal Preparation                 | 100 % |
| Sediment Excavation (Site M)                 | 100 % |
| Sediment Excavation (Original Scope of Work) | 100 % |
| Sediment Excavation (Sector F)               | 100 % |
| Temporary Cover installation                 | 100 % |
| Demobilization - Phase I                     | 100 % |
| Final Cover Installation                     | 0 %   |
| Demobilization - Phase II                    | 0 %   |
| Final Report Preparation                     | 0 %   |